VIP COLOR

Revolutionizing Digital Colour Label Printing

VP750 | Powered by memjet.

FAST. ON-DEMAND. WATER RESISTANT LABELS

Water Fast Color Labels that Looks Awesome!

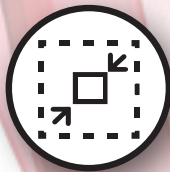**VIPColor VP7xx series** of industrial color label printers just got better!

VP750 can print **water fast** color labels at a blazing speed of up to 12ips and at an image resolution as high as 1,600dpi - the highest in the market.

Building on field proven technology, the VP750 combines the performance and reliability of our bestselling VP700 with **Enhanced Water Resistance ink Technology**[1] to produce vivid colour labels and crisp text/barcodes that are suitable for **Chilled Food & Beverages, Wineries, Animal Care, Chemicals, Cleaning products and most moisture exposed products**.

[1] Compatible with synthetic and paper based inkjet coated label. However, users are advised to conduct their own tests for compatibility & suitability for their application prior to mass production.

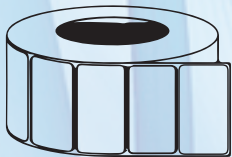| Low Investment = High ROI	Compact	Fast and Flexible = Shorten Time to Market	Water Resistant Labels	1,600 dpi Top Notch Print Quality

Improve Productivity

Step 1
Use Standardized Die-Cut Blank Labels

Step 2
Print on Demand

Step 3
Flexible Labels
Suitable for high-mix (or variations), low volume production

🚫 No Pre-printed Labels
No Inventory Management
No Separate Printing for Variable Data

Suitable for

Refrigerated F&B	GHS/ Chemical	Healthcare/ Nutraceuticals	Animal Care	Home Care/ Cleaning	Personal/ Body Care

Product Specifications

GENERAL

Print Speed	6 and 12 ips (152.4 and 304.8 mm/s)
Print Resolution	1,600 x 1,600 dpi and 1,600 x 800 dpi
Print Width	2" - 8.5" (50.8 - 215.9 mm)
Communication	USB 2.0, 10/100Base-T/GPIO
Inks	Enhanced Water Fast Inks in 5 individual 250ml cartridges
Time to First Label	Less than 10s (warm start)
Dimensions (Printer)	18.7" (W) x 19.6" (H) x 23.0" (D) (467mm x 497mm x 585 mm)
Weight (Printer only)	77 lbs (35 kg)

PRINTING

Print Modes	Roll-to-Cut, Roll-to-Roll, Print & Hold
Barcode PQ	1D barcode ≥ Grade B (Code 39) with 10 mils bar width
	2D barcode ≥ Grade B (PDF417) with 10 mils cell size

OPERATION

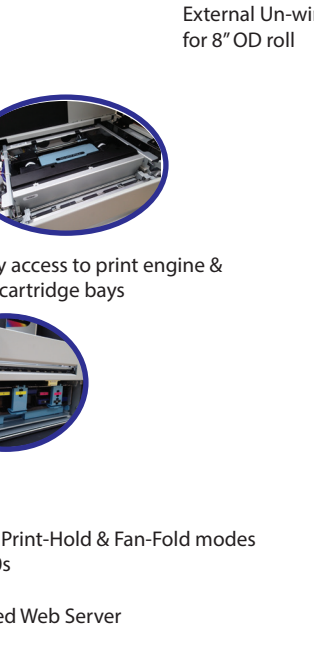|	
Electrical	Universal power supply - 100 - 240 Vac, Peak current < 4A
Operating Temperature	15 to 35ºC at RH 20 - 80%
Storage Temperature	-5 to 50ºC
Standards/Approvals	FCC Part 15, Subpart B, Class A (US)
	IEC 60950-1 Compliance (International), cULus (US/Canada), CCC (China), RCM (Australia), BSMI (Taiwan)
User Interface	Embedded web server
	Blacklit LCD control panel in 9 languages
	LED for Printer warnings and readiness indication
	Unobstructed accessibility to service bays for print head and ink tanks
	Designed for ease of setup, troubleshooting and service

MEDIA

Sensor Type	Gap, Reflective sensor for black mark
Media types	Roll (Continuous, Die-cut), Fan-fold
Media Thickness	0.1 - 0.3 mm
Roll Diameter	8" (203 mm) OD with 3" (76.2 mm)
Supported Media	Glossy, matt, synthetics
Media Length	Up to 40" (1,016 m)
Construction	Metallic casing with industrial grade ruggedness
Built-in accessory	Automatic Cutter, Label Print and Hold
What's in the Box	Printer (Integrated with Un-winder), print head, USB Cable, AC power cable and ink cartridges
Warranty	1 Year limited warranty or 5 Million inches, whichever comes first

Overview

The VP750 supports all major MS Windows based label and graphics design applications like

Angled backlit LCD

Easy access to print engine & ink cartridge bays

Large 250ml ink cartridges

- 8.5" print width
- Up to 1,600 x 1,600 dpi
- Supports Roll-Roll, Roll-Cut, Print-Hold & Fan-Fold modes
- Fast Time-to-First Label < 10s
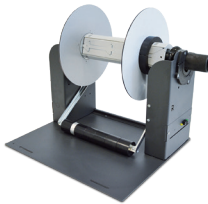- Automatic cutter
- Remote access via Embedded Web Server

External Un-winder for 8" OD roll

- Ethernet 10/100Base-T
- GPIO
- USB 2.0
- Power Input

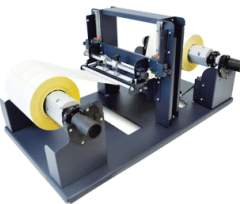All connection ports are neatly designed and well placed at the back panel

Accessories

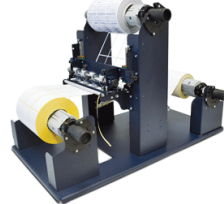For more information, please visit us at pacificbarcode.com

Re-winder/ Un-winder

Label Slitter

Matrix remover & Slitter